

DIGITAL LESSON



SEASONAL

WEATHER



DIGITAL LESSON

# SEASONAL WEATHER

KEY VOCABULARY

VIDEO LESSON

"NATIONAL CHERRY BLOSSOM FESTIVAL"

BALLOON FIESTA

QUIZ

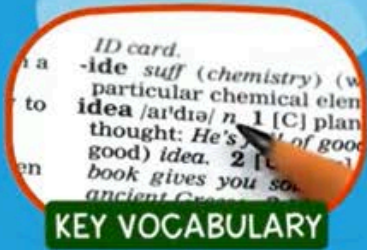
## WHAT ARE LIGHTNING LESSONS?

Short, engaging, fully digital lessons that:

- Introduce and Build Tier 3 Academic Vocabulary
- Introduce Key concepts with engaging videos or digital lessons
- Include a Practice Activity
- Include a short quiz or assessment

DIGITAL LESSON

# SEASONAL WEATHER



KEY VOCABULARY



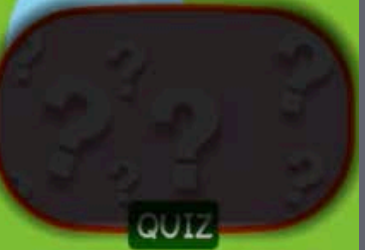
VIDEO LESSON



"NATIONAL CHERRY BLOSSOM FESTIVAL"



BALLOON FIESTA



QUIZ

## EASY TO NAVIGATE HUB

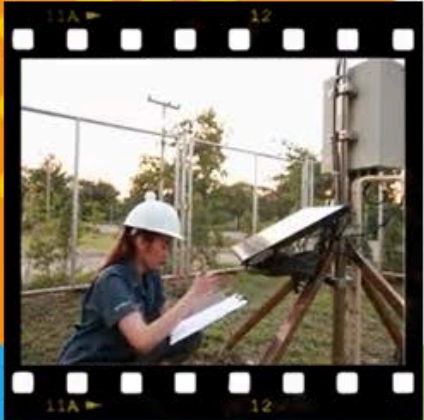
Perfect for whole class instruction on a smart board or projector.

★ or ★

Independent student work, center, or intervention



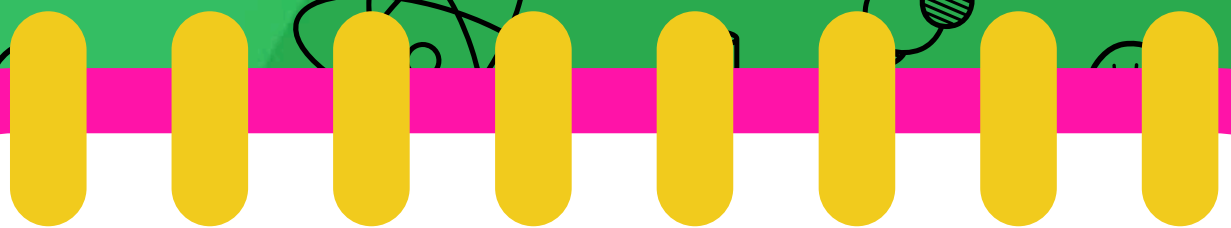
Click on the cards to find out what the vocabulary words mean!



**Meteorologists**  
A scientist that studies the weather by collecting data.

**Precipitation**

**Reservoir**  
Man-made lake.



# INTERACTIVE VOCABULARY CARDS

- Introduce Tier 3, Academic Vocabulary
- Audio
- Interactivity

# UNDERSTANDING SEASONS

Video Mini Lesson



## ORIGINAL VIDEO LESSON BY MAGICORE ACADEMY

Introduces concept and key vocabulary



## INTERACTIVE ACTIVITY

Short activity to practice concepts learned in video lesson

 **GREAT JOB!**  
**YOU MADE IT TO THE END!**

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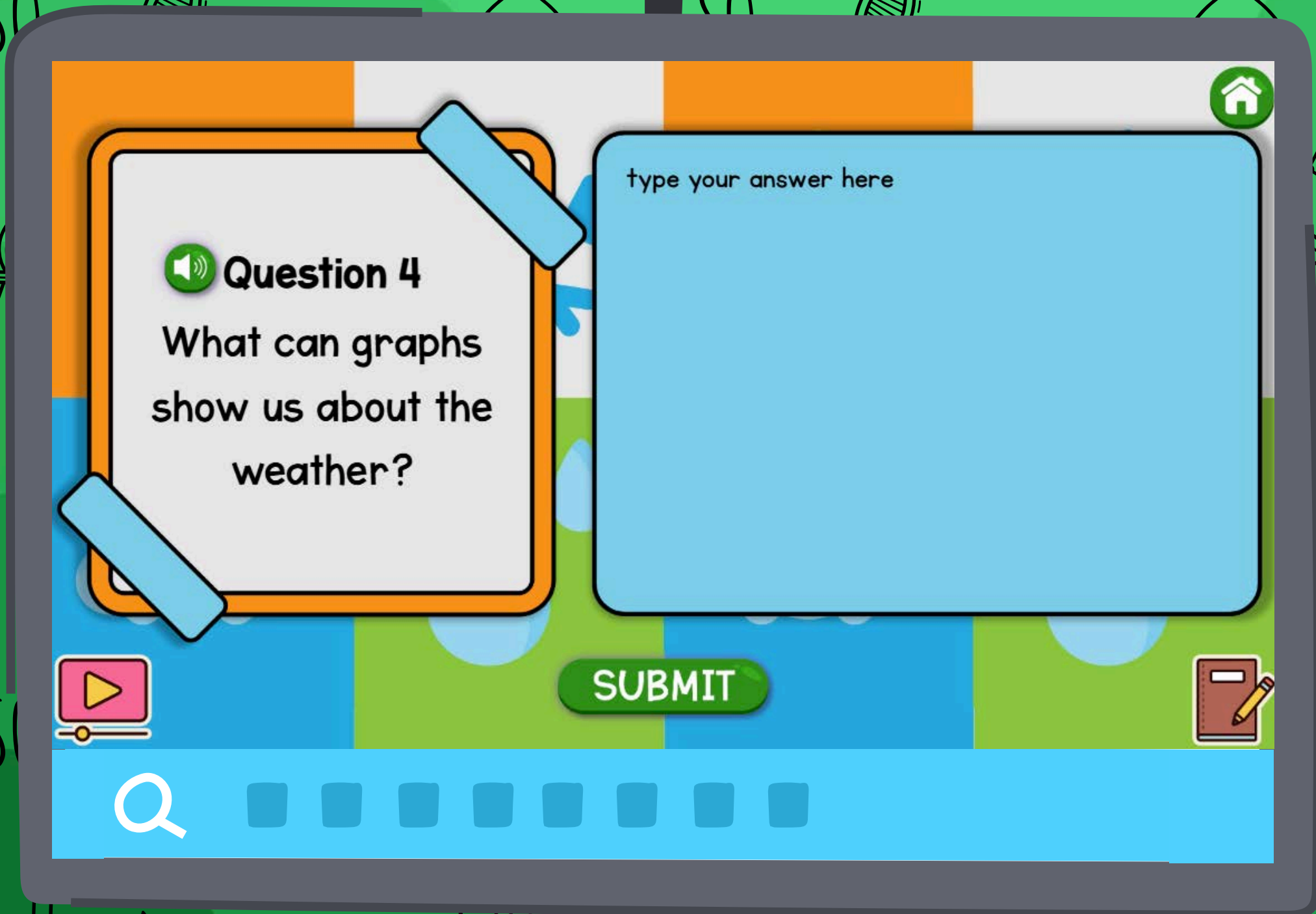
# SELF ASSESS

Immediate student or class  
feedback on activities and  
multiple choice questions.



## INTERACTIVE READER

- Standards Based
- Lexile Leveled
- Nonfiction
- Application of Science Skill
- Interactive
- Quiz based on reader



# QUIZ

- Multiple choice and short response questions
- Encourages students to refer back to the video
- Multiple choice questions give immediate feedback to students

### Balanced & Unbalanced Forces Answer Recording Sheet

Type your name here



- Activity 1a: The car hit the wall.
- Activity 1b: The wall pushes back against the car.
- Activity 2: Answered Correctly
- Activity 3: Scientists use crash test dummies to study unbalanced forces. They put sensors all over the dummies body to measure the forces they feel. Then, they mimic real car crashes in a lab so they can measure the forces a human would experience.
- Quiz 1: Force is a push or pull on an object.
- Quiz 2: Answered Correctly
- Quiz 3: When a car is moving down the highway.
- Quiz 4: Unbalanced forces happen when the forces are not equal.
- Quiz 5: The foot has more force than the ball and gravity.
- Quiz 6: The ball stops because the forces become balanced.
- Quiz 7: They can help us stay safe like the example with crash test dummies.



# TEACHER REVIEW

Student responses are reported at the end of the lesson for students to print or teachers to review.